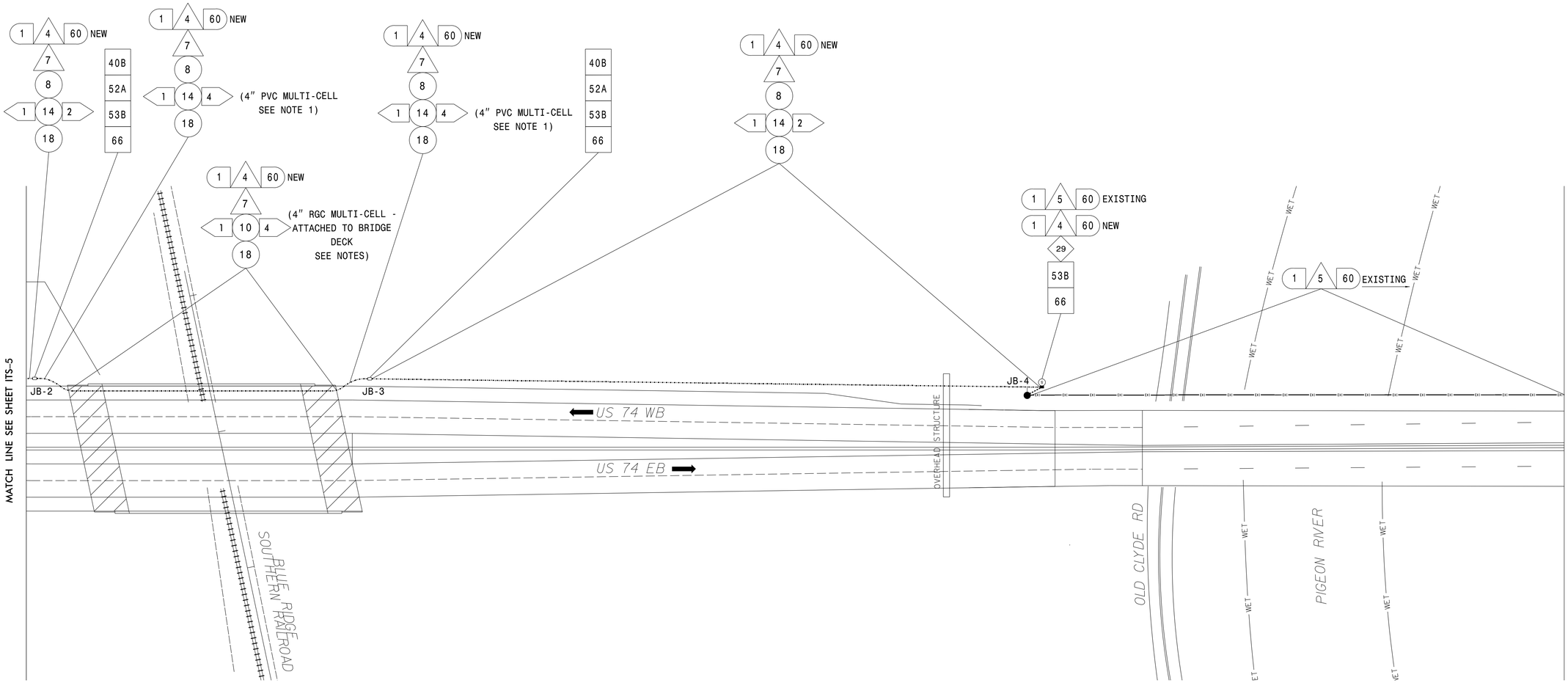
PROJECT REFERENCE NO.	SHEET NO.
B-5982	ITS-6



NOTES:

1) INSTALL NEW CABLE BETWEEN JB-1 AND JB-4 AND FUSION SPLICE NEW 60 STRAND SMFO TO EXISTING 60 SMFO AT EACH JUNCTION BOX.

2) THE CONDUIT ATTACHMENT TO BRIDGE AND TRANSITION TO GROUND WITH ADAPTORS SHALL BE PERFORMED IN ACCORDANCE WITH NCDOT STD. NO. ECS1. SEE STRUCTURE PLANS FOR DETAILS OF CONDUIT ATTACHMENT TO THE BRIDGE AND PENETRATIONS THROUGH BRIDGE SUBSTRUCTURES.

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schiluka

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Final Design

Prepared for the Offices of:
Transportation Mobility and Safety Division
Signal Design Section
750 N.Greenfield Pkwy,Garner,NC 27529

SCALE
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US 74 over Blue Ridge Southern Railroad Fiber Optic Cable Installation

Division 14 Haywood County Clyde

PLAN DATE:	June 2024	REVIEWED BY:	M. L. Stygles
PREPARED BY:	S.R.Chiluka	REVIEWED BY:	J.Ma

REVISIONS	INIT.	DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 047250 ENGINEER SRILATHA R CHILUKA

DocuSigned by: SRChiluka
SIGNATURE

6/13/2024
DATE